



03500.018117

PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
: Examiner: Unassigned  
KOICHI SATO ET AL. )  
: Group Art Unit: 1755  
Application No.: 10/540,946 )  
: Confirmation No.: 3824  
Filed: June 29, 2005 )  
: )  
For: ALKENYL ETHER COMPOUND, )  
POLYMER COMPOUND, )  
COMPOSITION USING THEM, )  
AND IMAGE FORMATION )  
METHOD AND APPARATUS ) August 29, 2006

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents, other than U.S. Patent documents, are also enclosed.

The Examiner's attention is also directed to the following U.S. Applications:

<u>APPLICATION NO.</u>	<u>FILING DATE</u>	<u>GROUP ART UNIT</u>	<u>INVENTOR(S)</u>
11/447,856	July 6, 2006	1755	K. Yamagishi et al.
10/554,918	October 31, 2005	Unassigned	I. Nakazawa et al.
10/546,536	August 22, 2005	1713	K. Tsubaki et al.
10/554,589	October 26, 2005	1713	M. Ikegami et al.

The Aoshima et al. publication, JP 11-322942 and JP 11-322866 are discussed at page 45 of the specification and may be relevant for the reasons noted therein.

JP 59-123670 and JP 59-138461 are discussed at page 72 of the specification and may be relevant for the reasons noted therein.

### FEE STATEMENT


The present Information Disclosure Statement is being filed prior to the mailing of an initial official action. Accordingly, Applicants believe that no fee is required. Nevertheless, the Commissioner is authorized to charge any fee necessitated by this paper to Deposit Account No. 06-1205.

### CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Jeffrey M. Connor  
Attorney for Applicants  
Registration No.: 57,409

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3800  
Facsimile: (212) 218-2200  
JMC/gmc  
DC\_MAIN249791v1

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  August 29, 2006				ATTY DOCKET NO. <b>03500.018117</b>		APPLICATION NO. <b>10/540,946</b>	
APPLICANT  <b>KOICHI SATO ET AL.</b>				FILING DATE <b>June 29, 2005</b>		GROUP <b>1755</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,313,124	01/26/1982	Hara	346	140 R	
		4,345,262	08/17/1982	Shirato et al.	346	140 R	
		4,459,600	07/10/1984	Sato et al.	346	140 R	
		4,463,359	07/31/1984	Ayata et al.	346	1.1	
		4,558,333	12/10/1985	Sugitani et al.	346	140 R	
		4,723,129	02/02/1988	Endo et al.	346	1.1	
		4,740,796	04/26/1988	Endo et al.	346	1.1	
		5,085,698	02/04/1992	Ma et al.	106	20	
		2005/0033010 A1	02/10/2005	Sato et al.	528	80	
		2005/0131102 A1	06/16/2005	Nakazawa et al.	523	160	
		2005/0140762 A1	06/30/2005	Sato et al.	347	100	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		11-322942	11/26/1999	Japan			Abstract
		11-322866	11/26/1999	Japan			Abstract
		59-138461	08/08/1984	Japan			Abstract
		59-123670	07/17/1984	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Sadahito Aoshima et al., "Living Cationic Polymerization of Vinyl Monomers by Organoaluminium Halides," Polymer Bulletin, Vol. 15, No. 5, May 1986, pp. 417-423.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  August 29, 2006				ATTY DOCKET NO. <b>03500.018117</b>		APPLICATION NO. <b>10/546,946</b>	
APPLICANT  <b>KOICHI SATO ET AL.</b>				FILING DATE <b>June 29, 2005</b>		GROUP <b>1755</b>	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		2005/0197424 A1	09/08/2005	Higashi et al.	523	160	
		2005/0219277 A1	10/06/2005	Sato et al.	347	1	
		2005/0239918 A1	10/27/2005	Nakazawa et al.	523	160	
		2005/0249925 A1	11/10/2005	Ikegami et al.	428	195.1	
		2006/0004124 A1	01/05/2006	Tsubaki et al.	523	160	
		2006/0100310 A1	05/11/2006	Nakazawa et al.	523	160	
		2006/0128828 A1	06/15/2006	Sato et al.	523	160	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

JMC/gmc

Sheet 2 of 2